

NASA RANGE SAFETY PROGRAM 2005 ANNUAL REPORT

INTRODUCTION

Welcome to the 2005 edition of the NASA Range Safety Annual Report.

This report is funded by NASA Headquarters and is intended to provide a NASA Range Safety overview for current and potential range users. Contributors to this report are too numerous to mention, but we wish to thank the individuals from the NASA Centers, the Federal Aviation Administration, the Department of Defense, and civilian organizations for their contributions. Every effort was made to incorporate the most current information available. It is recommended that the report be used only for guidance and its validity and accuracy verified for any updated activities that may have occurred since its writing.

The contents provide summaries of the NASA Range Safety Program activities in 2005 and information on special topics of interest to the range safety community. The sections include highlights of the 2005 program; range safety return-to-flight contributions; new, promising range safety technologies; special interest items like the Russian launch failures and the emerging China launch program; status reports from the NASA ranges; and much, much more. The figure below provides a snapshot of the articles inside and a quick glimpse into the NASA range safety program.

Enjoy!

Maria A. Collura
NASA Range Safety Program Manager